Case No.: IP/P2995/USW

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

MINEPLOUGH

he specification of which is attached hereto unless the following space is checked:	
was filed onss United States Application Serial Number	.•
I hereby state that I have reviewed and understand the contents of the above-identified specification, including, as amended by any amendment referred to above.	uding the
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.5	6.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s): Day/Month/Year Filed Number Country 09-Jan-2002 0200369.7 GB 1. 2.

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below: Filing Date Application Number

2. I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material

application and the national or PCT international filing date of this application.

to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior Status: patented, pending, abandoned Filing Date Application Number PENDING 30-Dec-2002 GB02/05937 1.

2.

1.

Rec'd PCT/PTO 07 JUL 2004

I hereby appoint the practitioners associated with the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and I direct that all correspondence be addressed to that Customer Number.

Customer Number: 020306

Principal attorney or agent: A. Blair Hughes

Telephone number: 312-913-0001

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: LOWERY, Brett I	Robert
Inventor's signature: Residence: United Kingdom Citizenship: GB Post Office Address: QinetiQ Limited, Cody	Date: 14th April 2004. Technology Park, Famborough, Hampshire, GU14 0LX & BU
Full name of second joint inventor: PACKAR	D, Thomas James
Inventor's signature:	Date:
Residence: United Kingdom	,
Cities alies CD	olishum, Wilterbire SPA (IIO
Post Office Address: DSTL, Porton Down, S	amony, whame, or very
Full name of third joint inventor:	
1.fttt mmm on mme John —	•
Inventor's signature:	Date:
Residence:	
Citizenship:	
Post Office Address:	•
Full name of fourth joint inventor:	
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Inventor's signature:	Date:
Residence:	
Citizenship:	
Post Office Address:	

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the invention entitled:			
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the specification of which	is attached hereto unless t	the following space	; is checked:
was file	d on	_as United States	Application Serial Number
I hereby state that I have claims, as amended by an	reviewed and understand y amendment referred to a	the contents of the bove.	e above-identified specification, including the
I acknowledge the duty to	disclose information which	ch is material to pa	tentability as defined in 37 CFR § 1.56.
patent or inventor's certi	ficate, or § 365(a) of any nited States, listed below a nventor's certificate, or PC	y PCT internation and have also idented	or § 365(b) of any foreign application(s) for al application which designated at least one ified below, by checking the box, any foreign plication having a filing date before that of the
Prior Foreign Application Number 1. 0200369.7 2.	(s): Country GB	Day/Month/Year 09-Jan-2002	<u>r Filed</u>
I hereby claim the benefit Application Num 1. 2.			es provisional application(s) listed below:
international application of claims of this application provided by the first para- to patentability as define	designating the United States is not disclosed in the prigraph of 35 U.S.C. § 112, ed in 37 C.F.R. § 1.56 and or PCT international file	tes, listed below ar ior United States of I acknowledge the which became aving date of this appoint the state of the state	tates application(s), or § 365(c) of any PCT ad, insofar as the subject matter of each of the r PCT international application in the manner duty to disclose information which is material ailable between the filing date of the prior plication. Status: patented, pending, abandoned PENDING

I hereby appoint the practitioners associated with the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and I direct that all correspondence be addressed to that Customer Number.

Customer Number: 020306

Principal attorney or agent: A. Blair Highes

Telephone number: 312-913-0001

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor:	LOWERY, Brett Robert	
Inventor's signature:	Date:	
Residence: United Kingdom		
Citizenshin: GB		
Post Office Address: Qinetic	Q Limited, Cody Technology Park, Famborough, Hampshire, GU	14 OLX
Full name of second joint in	ventor: PACKARD, Thomas James	
1	Date: 15 — 4 —	-2
Inventor's signature:		ī
Residence: United Kingdom Citizenship: GB	.	
Post Office Address OSTI	Porton Down, Salisbury, Wiltshire, SP4 0JQ 68	•
	/	
Full name of third joint inve		
Full name of third joint inve		
	mtor:	
Full name of third joint inve	mtor:	
Full name of third joint inve Inventor's signature: Residence:	mtor:	
Full name of third joint inventor's signature: Residence: Citizenship:	mtor:	
Full name of third joint inventor's signature: Residence: Citizenship:	entor: Date:	
Full name of third joint inventor's signature: Residence: Citizenship: Post Office Address: Full name of fourth joint inventories	entor: Date:	
Full name of third joint inventor's signature: Residence: Citizenship: Post Office Address:	entor: Date:	
Full name of third joint inventor's signature: Residence: Citizenship: Post Office Address: Full name of fourth joint inventor's signature:	entor: Date:	

LOWERY Brett Robert